



Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE
(REV. 2-83)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY SERIAL NO. FILING DATE GROUP APPLICANT
DOCKET NO.

D-1489 10/662,344 09/16/2003 3679 Norimasa Nagasawa et al

U.S. PATENT DOCUMENTS

EXAMINER INITIAL*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
<i>FS</i>	4,761,319	08/02/88	Kraus et al	—	—	12/31/86
	4,091,962	05/30/78	Van Buren, Jr.	—	—	07/20/77

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL*	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-C CLASS	TRANSLATION YES NO
<i>FS</i>	2 222 857	03/21/90	England	—	—	X
	2 167 515	05/29/86	England	—	—	X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

F. Saeffer

DATE CONSIDERED

8-14-04

EXAMINER: Initial if citation considered, whether or not citation is, in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE
(REV. 2-83)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY SERIAL NO. FILING DATE GROUP APPLICANT
DOCKET NO.

D-1489 09/16/2003 Norimasa Nagasawa et al

U.S. PATENT DOCUMENTS

EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-C LASS	TRANSLATION YES NO
<i>FS</i>		4-28594	05/14/92	Japan	 		X
<i> </i>		2002-81428	03/22/02	Japan	 		X
<i> </i>		54-41761	12/06/79	Japan	 		X
<i>FS</i>		63-7692	03/07/88	Japan	 		X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER <i>F. Sæther</i>	DATE CONSIDERED <i>8-14-04</i>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	